

Max Available	Key	Category	Item Description	Weight	Point Value	Can apply more than once per problem.
6	A	Essential	Problem statement included, labeled with chapter.section and exercise number.	0.075	+0.450	FALSE
	B	Essential	Final answer reached, following from detailed, work. (Errors penalized separately)	0.75	+4.500	FALSE
	C	Essential	Solution or explanations written in complete, gramatically correct, math setences. (Standard shorthand use allowed, if use properly.)	0.075	+0.450	FALSE
	D	Essential	Neat and clean final draft. (Automatic with use of \LaTeX)	0.1	+0.600	FALSE
	E	Bonus	Typset in \LaTeX	0.05	+0.300	FALSE
	F	Bonus	Correctly cited and applied, in a meaningful step toward a solution, a numbered equation, named theorem, or definition from a previous section in the book (including section and page number).	0.025	+0.150	TRUE
	G	Non-scoring	Meaningful effort demonstrated, but unable to reach a final solution. (Some true statements, clear explanation of what was tried that failed) (Up to one major error) (No other bonuses or penalties also apply)	0.4	+2.400	FALSE
	H	Non-scoring	Some evidence of an earnest attempt at a solution, but not enough correct work to score.(Some true statements) (No other bonuses or penalties also apply)	0.2	+1.200	FALSE
	I	Penalty (major)	Did not cite, when directly applied, a defintion, or numbered theorem, or equation, introduced in the same section from which the problem is assigned. (Example: Not citing the limit laws each time they are applied in calculations when completing a problem from the section where the limit laws were first stated. )	-0.15	-0.900	TRUE
	J	Penalty (major)	[Major] Improper use of mathematical operators or notation.(Example: $(a+b)^2$ is not equal to $a^2+b^2$ , and $\sqrt{a+b}$ is not $\sqrt{a}+\sqrt{b}$ )	-0.15	-0.900	TRUE
	K	Penalty (minor)	Did not cite a major past calculus result when directly applied. (FTC, MVT, IVT, Def. of derivative, Def. of Integral, etc.)	-0.05	-0.300	TRUE
	L	Penalty (minor)	[Minor] Improper use of mathematical operators or notation.(Example: $\int f(x) dx$ versus $\int (f(x)) dx$ , or $\lim_{h \rightarrow \infty} = 5$ versus $\lim_{h \rightarrow \infty} (1/h + 5) = 5$ .) (Failing to label graphs or figures properly.)	-0.05	-0.300	TRUE
	M	Penalty (minor)	Minor calculation error. (per instance) (Example: Forgetting to distribute a constant, or a negative sign, that has only a minor impact on the difficulty of problem.)	-0.05	-0.300	TRUE
	Z	Other	See comments.			